



FIRE PROTECTION TRAINING

Procedures Handbook 4300

FIREFIGHTER SAFETY

TOPIC: How To Use The Two-Piece Fire Curtain

LEVEL OF INSTRUCTION: Level II

TIME FRAME: :15

BEHAVIORAL OBJECTIVE:

Condition: A CAL FIRE Model 9 fire engine with a two-piece fire curtain

Behavior: The student will deploy the two-piece fire resistive curtain, under simulated fire conditions while wearing full wildland fire personal protective clothing.

Standard: With a minimum 80% accuracy, within 20 seconds, according to the job breakdown

MATERIALS NEEDED:

- CAL FIRE Model 9 fire engine with a two-piece fire curtain
- One (1) set of wildland fire personal protective equipment per student
- One (1) stop watch
- One (1) clip board
- One (1) manipulative performance test cover page
- One (1) score sheet per student
- One (1) red pen

REFERENCES:

- None

PREPARATION:

When a CAL FIRE fire engine is driven through fire or is overrun by fire, the wildland fire personal protective clothing does not offer adequate protection from radiant heat. In an effort to improve radiant heat shielding, CAL FIRE Model 9 fire engines are equipped with fire resistive curtains. All firefighters should be trained to properly deploy fire resistive curtains.



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HOW TO USE THE TWO-PIECE
FIRE CURTAIN

OPERATIONS

KEY POINTS

- | OPERATIONS | KEY POINTS |
|--------------------------------------|---|
| 1. Release fire curtain fasteners | 1a. Both sides
b. Sequentially
c. All fasteners and ties
d. With either gloved hand
e. While seated |
| 2. Locate fire curtain handholds | 2a. Near the top of fire curtains
b. At edge of fire curtains |
| 3. Grasp fire curtain handholds | 3a. On both sides
b. Nearest top
c. With both gloved hands
d. Simultaneously
e. While seated |
| 4. Pull fire curtains | 4a. Towards center
b. Simultaneously
c. Closing fire curtains |
| 5. Cover side vents and side windows | 5a. Of crew compartment
b. Fully
c. With fire curtains |
| 6. Anchor bottom of fire curtain | 6a. Both curtains
b. To floor
c. One foot on each curtain
d. Adjacent to inside corners |
| 7. Grasp bottom corners of curtains | 7a. Outside corners
b. With both hands |
| 8. Pull corners of curtains inward | 8a. Towards feet
b. Outside corners
c. Tuck behind feet and legs |

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9. Anchor bottom edges of fire curtain

9a. To floor and seat base

b. With both feet

c. With both legs

10. Overlap fire curtain front

10a. Sequentially

b. Grasping middle handholds in either gloved hand

c. Grasping lower handholds in other gloved hand

11. Seal fire curtain openings

11a. Protecting body parts

b. Closing off heat access

c. Eliminating all openings

12. Lie on seat

12a. Upper torso on seat

b. Head toward either side

13. Hold fire curtain closed

13a. Maintaining hand holds

b. Maintaining foot position

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APPLICATION:

Student to practice using the two-piece fire curtain while supervised and coached by the instructor.

EVALUATION:

The student will complete a manipulative performance test at a time determined by the instructor.

ASSIGNMENT:

To be determined by the instructor(s).